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14P34  
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14P7 Rec'd PCT/PTO 10 MAY 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Atty. Docket: BEN-SASSON=13A

In re Application of: ) Conf. No.: 6726  
Shmuel BEN-SASSON et al )  
Appln. No.: 10/526,533 ) Art Unit:  
Filing Date: March 3, 2005 ) Examiner:  
For: SHORT PEPTIDES FROM THE ) Washington, D.C.  
'2<sup>ND</sup> LOOP' OF... ) May 10, 2006

RESPONSE TO NOTIFICATION OF DEFECTIVE RESPONSE

Honorable Commissioner for Patents  
U.S. Patent and Trademark Office  
Customer Service Window  
Randolph Building, Mail Stop Sequence  
401 Dulany Street  
Alexandria, VA 22314

Sir:

In response to the Notification of Defective Response dated April 10, 2006, and prior to the examination of the above-described application, please amend the present application as follows:

**Amendments to the Sequence Listing** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 3 of this paper.

**Attached** are a paper copy of the Sequence Listing and the Sequence Listing in computer readable form on floppy disk.